

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL

2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				1. WELL NAME and NUMBER Middle Mesa Fed 31-42-29-25		
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO				3. FIELD OR WILDCAT SOUTH PINE RIDGE		
6. NAME OF OPERATOR PATARA OIL & GAS, LLC				5. UNIT or COMMUNITIZATION AGREEMENT NAME MIDDLE MESA		
8. ADDRESS OF OPERATOR 600 17th Street Ste 1900S, Denver, CO, 80202				7. OPERATOR PHONE 303 563-5364		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU84217		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	557 FSL 2344 FWL	SESW	31	29.0 S	25.0 E	S
Top of Uppermost Producing Zone	716 FSL 2226 FWL	SESW	31	29.0 S	25.0 E	S
At Total Depth	719 FSL 2226 FWL	SESW	31	29.0 S	25.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 557	23. NUMBER OF ACRES IN DRILLING UNIT 9794
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1610	26. PROPOSED DEPTH MD: 6513 TVD: 6500	
27. ELEVATION - GROUND LEVEL 6785	28. BOND NUMBER UTB000428	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 05-6

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	20	16	0 - 60	94.0	H-40 ST&C	0.0	Class G	50	1.37	13.2
SURF	12.25	8.625	0 - 2300	32.0	J-55 ST&C	8.8	35/65 Poz	400	2.81	11.6
							Type III	100	1.47	14.2
PROD	7.875	4.5	0 - 6513	11.6	N-80 LT&C	9.1	Type III	550	2.16	12.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input checked="" type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Danielle Gavito	TITLE Regulatory Technician	PHONE 303 563-5378
SIGNATURE	DATE 01/27/2012	EMAIL dgavito@pataraog.com
API NUMBER ASSIGNED 43037500210000	APPROVAL Permit Manager	

